## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:                       | ) | Art Unit:              |
|---|---|------------------------|
| FRANCH, et al.                              | ) | Examiner:              |
| Appl. No.: 10/549,619                       | ) | Washington, D.C.       |
| Filed: September 20, 2005                   | ) | February 28, 2006      |
| For: LIGATIONAL ENCODING OF SMALL MOLECULES | ) | Docket No.: FRANCH=4A  |
|   | ) | Confirmation No.: 8187 |

## RESPONSE TO "SEQUENCE LISTING" REQUIREMENT AND PRELIMINARY AMENDMENT

U.S. Patent and Trademark Office Customer Service Window Randolph Building, Mail Stop Missing Parts 401 Dulany Street Alexandria, VA 22314

## Sir:

In response to the Notification of Missing Requirements..., mailed December 29, 2005, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

In the Sequence Listing begins on page 4 of this paper.

Remarks begin on page 5 of this paper.